APPENDIX K
Inspection and Monitoring Forms

Appendix K.1	Primary Settling Pond Inspection Form
Appendix K.2	Process Leach Solution (PLS) Pond Inspection Form
Appendix K.3	Raffinate Pond Inspection Form
Appendix K.4	Reclaim Pond Inspection Form
Appendix K.5	HLF North Stormwater Pond Inspection Form
Appendix K.6	HLF South Stormwater Pond Inspection Form
Appendix K.7	Process Area Stormwater Pond Inspection Form
Appendix K.8	Tailing Storage Facility (TSF) Inspection Form
Appendix K.9	Waste Rock Facility Inspection Form
Appendix K.10	Heap Leach Pad Inspection Form

APPENDIX K.1
PRIMARY SETTLING POND INSPECTION FORM

Primary Settling Pond Inspection

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Main Cell:

Solution depth: _____ feet

Is 2-foot of freeboard maintained? Yes No

Sediment/sludge depth: _____ feet

Remove sediments/sludge annually to maintain at least 90 percent design capacity.

Main Cell:

LCRS pump online: Yes No

Pumping: Yes No

LCRS pump totalizer reading (gallons): _____ Time of reading: _____

Compare values to alert levels

Notes/observations: _____

_____

_____

_____

Thickener Cell:

Solution depth: _____ feet

Is 2-foot of freeboard maintained? Yes No

Sediment/sludge depth: _____ feet

Thickener Cell:

Remove tailings within 3 months of thickener dump to cell.

LCRS pump online: Yes No

Pumping: Yes No

LCRS pump totalizer reading (gallons): _____Time of reading: _____

Compare values to alert levels

Notes/observations: _____

Pond spillway clear	Yes	No	
If No, explain: _____			
Any perforated, cracked, cut, torn, or damaged liner	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any material pulling out of the Anchor Trench, soft or saturated soils, and/or other movement	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any impairment of embankment integrity	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any excessive erosion in conveyances or diversions	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any accumulation of debris in conveyances and diversions	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any impairment to pond access	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any vegetation present within or around impoundment	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any evidence of unauthorized discharges: i.e., seeps, flows, discoloration, slumping at the toe of embankment	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Roads, walkways, staircases, etc., in good condition	Yes	No	Unknown
If No or Unknown, explain: _____			
Overflow alarms tested and functioning properly	Yes	No	Unknown
If No or Unknown, explain: _____			

Backup pumps and generators tested and ready N/A Yes No Unknown

If No or Unknown, explain: _____

Main Cell:

Underdrain pump online: Yes No

Pumping: Yes No

Underdrain pump totalizer reading (gallons): _____ Time of reading: _____

Notes/observations: _____

Thickener Cell:

Underdrain pump online: Yes No

Pumping: Yes No

Underdrain pump totalizer reading (gallons): _____ Time of reading: _____

Notes/observations: _____

Any damage to the LCRS or other pumping system(s) None Yes Unknown

If Yes or Unknown, Explain: _____

Damage Reported To: _____

Work Order No. for Repairs: _____

Date Repair Completed: _____

Inspector Signature: _____

_____

Additional comments and other observations: _____

_____

_____

_____

_____

_____

_____

_____

_____

_____ (Attach Additional Pages if Necessary)

APPENDIX K.2
PROCESS LEACH SOLUTION (PLS) POND INSPECTION FORM

PLS Pond Inspections

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Solution depth: _____ feet

Is 2-foot of freeboard maintained? Yes No

Sediment/sludge depth: _____ feet

Remove sediments/sludge annually to maintain at least 90 percent design capacity.

LCRS pump online: Yes No

Pumping: Yes No

LCRS pump totalizer reading (gallons): _____ Time of reading: _____

Compare values to alert levels

Notes/observations: _____

Pond spillway clear Yes No

If No, explain: _____

Any perforated, cracked, cut, torn, or damaged liner None Yes Unknown

If Yes or Unknown, explain: _____

Any material pulling out of the Anchor Trench, soft or saturated soils, and/or other movement None Yes Unknown

If Yes or Unknown, explain: _____

Any impairment of embankment integrity None Yes Unknown

If Yes or Unknown, explain: _____

Any excessive erosion in conveyances or diversions None Yes Unknown

If Yes or Unknown, explain: _____

Any accumulation of debris in conveyances and diversions	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any impairment to pond access	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any vegetation present within or around impoundment	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any evidence of unauthorized discharges: i.e., seeps, flows, discoloration, slumping at the toe of embankment	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Roads, walkways, staircases, etc., in good condition	Yes	No	Unknown
If No or Unknown, explain: _____			
Overflow alarms tested and functioning properly	Yes	No	Unknown
If No or Unknown, explain: _____			
Backup pumps and generators tested and ready N/A	Yes	No	Unknown
If No or Unknown, explain: _____			
Underdrain pump online:	Yes	No	
Pumping:	Yes	No	
Underdrain pump totalizer reading (gallons): _____ Time of reading: _____			
Notes/observations: _____			
Any damage to the LCRS or other pumping system(s)	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Damage Reported To: _____			
Work Order No. for Repairs: _____			
Date Repair Completed: _____			
Inspector Signature: _____			
_____			
Additional comments and other observations: _____			
_____			
_____			
_____ (Attach Additional Pages if Necessary)			

APPENDIX K.3
RAFFINATE POND INSPECTION FORM

Raffinate Pond Inspection

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Solution depth: _____ feet

Is 2-foot of freeboard maintained? Yes No

Sediment/sludge depth: _____ feet

Remove sediments/sludge annually to maintain at least 90 percent design capacity.

LCRS pump online: Yes No

Pumping: Yes No

LCRS pump totalizer reading (gallons): _____ Time of reading: _____

Compare values to alert levels

Notes/observations: _____

Pond spillway clear Yes No

If No, explain: _____

Any perforated, cracked, cut, torn, or damaged liner None Yes Unknown

If Yes or Unknown, explain: _____

Any material pulling out of the Anchor Trench, soft or saturated soils, and/or other movement None Yes Unknown

If Yes or Unknown, explain: _____

Any impairment of embankment integrity None Yes Unknown

If Yes or Unknown, explain: _____

Any excessive erosion in conveyances or diversions None Yes Unknown

If Yes or Unknown, explain: _____

Any accumulation of debris in conveyances and diversions	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any impairment to pond access	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any vegetation present within or around impoundment	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any evidence of unauthorized discharges: i.e., seeps, flows, discoloration, slumping at the toe of embankment	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Roads, walkways, staircases, etc., in good condition	Yes	No	Unknown
If No or Unknown, explain: _____			
Overflow alarms tested and functioning properly	Yes	No	Unknown
If No or Unknown, explain: _____			
Backup pumps and generators tested and ready	N/A	Yes	No	Unknown
If No or Unknown, explain: _____				
Any damage to the LCRS or other pumping system(s)	None	Yes	Unknown
If Yes or Unknown, Explain: _____			

Damage Reported To: _____

Work Order No. for Repairs: _____

Date Repair Completed: _____

Inspector Signature: _____

_____

Additional comments and other observations: _____

_____

_____

_____

_____

_____

_____ (Attach Additional Pages if Necessary)

APPENDIX K.4
RECLAIM POND INSPECTION FORM

Reclaim Pond Inspection

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Solution depth: _____ feet

Is 2-foot of freeboard maintained? Yes No

Sediment/sludge depth: _____ feet

Remove sediments/sludge annually to maintain at least 90 percent design capacity.

LCRS pump online: Yes No

Pumping: Yes No

LCRS pump totalizer reading (gallons): _____ Time of reading: _____

Compare values to alert levels

Notes/observations: _____

Pond spillway clear Yes No

If No, explain: _____

Any perforated, cracked, cut, torn, or damaged liner None Yes Unknown

If Yes or Unknown, explain: _____

Any material pulling out of the Anchor Trench, soft or saturated soils, and/or other movement None Yes Unknown

If Yes or Unknown, explain: _____

Any impairment of embankment integrity None Yes Unknown

If Yes or Unknown, explain: _____

Any excessive erosion in conveyances or diversions None Yes Unknown

If Yes or Unknown, explain: _____

Any accumulation of debris in conveyances and diversions	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any impairment to pond access	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any vegetation present within or around impoundment	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Any evidence of unauthorized discharges: i.e., seeps, flows, discoloration, slumping at the toe of embankment	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Roads, walkways, staircases, etc., in good condition	Yes	No	Unknown
If No or Unknown, explain: _____			
Overflow alarms tested and functioning properly	Yes	No	Unknown
If No or Unknown, explain: _____			
Backup pumps and generators tested and ready	N/A	Yes	No	Unknown
If No or Unknown, explain: _____				
Any damage to the LCRS or other pumping system(s)	None	Yes	Unknown
If Yes or Unknown, Explain: _____			

Damage Reported To: _____

Work Order No. for Repairs: _____

Date Repair Completed: _____

Inspector Signature: _____

_____

Additional comments and other observations: _____

_____

_____

_____

_____

_____

_____ (Attach Additional Pages if Necessary)

APPENDIX K.5
HLF NORTH STORMWATER POND INSPECTION FORM

HLF North Stormwater Pond Inspection

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Solution depth: _____ feet

Is 2-foot of freeboard maintained? Yes No

Sediment/sludge depth: _____ feet

Remove sediments/sludge annually to maintain at least 90 percent design capacity.

Pond spillway clear Yes No

If No, explain: _____

Any perforated, cracked, cut, torn, or damaged liner None Yes Unknown

If Yes or Unknown, explain: _____

Any material pulling out of the Anchor Trench, soft or saturated soils, and/or other movement None Yes Unknown

If Yes or Unknown, explain: _____

Any impairment of embankment integrity None Yes Unknown

If Yes or Unknown, explain: _____

Any excessive erosion in conveyances or diversions None Yes Unknown

If Yes or Unknown, explain: _____

Any accumulation of debris in conveyances and diversions None Yes Unknown

If Yes or Unknown, explain: _____

Any impairment to pond access None Yes Unknown

If Yes or Unknown, explain: _____

Any vegetation present within or around impoundment None Yes Unknown

If Yes or Unknown, explain: _____

Any evidence of unauthorized discharges: i.e., seeps, flows, discoloration, slumping at the toe of embankment		None	Yes	Unknown
If Yes or Unknown, explain: _____				
Roads, walkways, staircases, etc., in good condition		Yes	No	Unknown
If No or Unknown, explain: _____				
Overflow alarms tested and functioning properly		Yes	No	Unknown
If No or Unknown, explain: _____				
Backup pumps and generators tested and ready	N/A	Yes	No	Unknown
If No or Unknown, explain: _____				
Underdrain pump online:		Yes	No	
Pumping:		Yes	No	
Underdrain pump totalizer reading (gallons): _____ Time of reading: _____				
Notes/observations: _____				
Any damage to the underdrain or other pumping system(s)		None	Yes	Unknown
If Yes or Unknown, Explain: _____				
Damage Reported To: _____				
Work Order No. for Repairs: _____				
Date Repair Completed: _____				
Inspector Signature: _____				
_____				
Additional comments and other observations: _____				
_____				
_____				
_____				
_____				
_____				
_____				
_____				
_____ (Attach Additional Pages if Necessary)				

APPENDIX K.6
HLF SOUTH STORMWATER POND INSPECTION FORM

HLF South Stormwater Pond Inspection

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Solution depth: _____ feet

Is 2-foot of freeboard maintained? Yes No

Sediment/sludge depth: _____ feet

Remove sediments/sludge annually to maintain at least 90 percent design capacity.

Pond spillway clear Yes No

If No, explain: _____

Any perforated, cracked, cut, torn, or damaged liner None Yes Unknown

If Yes or Unknown, explain: _____

Any material pulling out of the Anchor Trench, soft or saturated soils, and/or other movement None Yes Unknown

If Yes or Unknown, explain: _____

Any impairment of embankment integrity None Yes Unknown

If Yes or Unknown, explain: _____

Any excessive erosion in conveyances or diversions None Yes Unknown

If Yes or Unknown, explain: _____

Any accumulation of debris in conveyances and diversions None Yes Unknown

If Yes or Unknown, explain: _____

Any impairment to pond access None Yes Unknown

If Yes or Unknown, explain: _____

Any vegetation present within or around impoundment None Yes Unknown

If Yes or Unknown, explain: _____

Any evidence of unauthorized discharges: i.e., seeps, flows, discoloration, slumping at the toe of embankment	None	Yes	Unknown
If Yes or Unknown, explain: _____			
Roads, walkways, staircases, etc., in good condition	Yes	No	Unknown
If No or Unknown, explain: _____			
Overflow alarms tested and functioning properly	Yes	No	Unknown
If No or Unknown, explain: _____			
Backup pumps and generators tested and ready	N/A Yes	No	Unknown
If No or Unknown, explain: _____			
Underdrain pump online:	Yes	No	
Pumping:	Yes	No	
Underdrain pump totalizer reading (gallons): _____ Time of reading: _____			
Notes/observations: _____			
Any damage to the underdrain or other pumping system(s)	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Damage Reported To: _____			
Work Order No. for Repairs: _____			
Date Repair Completed: _____			
Inspector Signature: _____			
Additional comments and other observations: _____			
_____ (Attach Additional Pages if Necessary)			

APPENDIX K.7
PROCESS AREA STORMWATER POND INSPECTION FORM

Process Area Stormwater Pond Inspection

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Solution depth: _____ feet

Is 2-foot of freeboard maintained? Yes No

Sediment/sludge depth: _____ feet

Remove sediments/sludge annually to maintain at least 90 percent design capacity.

Pond spillway clear Yes No

If No, explain: _____

Any perforated, cracked, cut, torn, or damaged liner None Yes Unknown

If Yes or Unknown, explain: _____

Any material pulling out of the Anchor Trench, soft or saturated soils, and/or other movement None Yes Unknown

If Yes or Unknown, explain: _____

Any impairment of embankment integrity None Yes Unknown

If Yes or Unknown, explain: _____

Any excessive erosion in conveyances or diversions None Yes Unknown

If Yes or Unknown, explain: _____

Any accumulation of debris in conveyances and diversions None Yes Unknown

If Yes or Unknown, explain: _____

Any impairment to pond access None Yes Unknown

If Yes or Unknown, explain: _____

Any vegetation present within or around impoundment		None	Yes	Unknown
If Yes or Unknown, explain: _____				
Any evidence of unauthorized discharges: i.e., seeps, flows, discoloration, slumping at the toe of embankment		None	Yes	Unknown
If Yes or Unknown, explain: _____				
Roads, walkways, staircases, etc., in good condition		Yes	No	Unknown
If No or Unknown, explain: _____				
Overflow alarms tested and functioning properly		Yes	No	Unknown
If No or Unknown, explain: _____				
Backup pumps and generators tested and ready	N/A	Yes	No	Unknown
If No or Unknown, explain: _____				
Any damage to the pumping system(s)	N/A	None	Yes	Unknown
If Yes or Unknown, Explain: _____				
Damage Reported To: _____				
Work Order No. for Repairs: _____				
Date Repair Completed: _____				
Inspector Signature: _____				
_____				
Additional comments and other observations: _____				
_____				
_____				
_____				
_____				
_____				
_____				
_____				
_____				
_____ (Attach Additional Pages if Necessary)				

APPENDIX K.8
TAILINGS STORAGE FACILITY
INSPECTION FORM

Tailings Storage Facility Inspections

Tailings Storage Facility: TSF-1 TSF-2

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Any erosion in any stormwater diversion around the TSF:	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Any accumulation of debris in any stormwater diversion around the TSF:	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Sediment or debris accumulation in any Upgradient Stormwater Collection Gallery	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Sediment or debris accumulation in any Downgradient Stormwater Collection Gallery	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Sediment or debris accumulation in any Upgradient Seepage Collection Trench	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Sediment or debris accumulation in any Downgradient Seepage Collection Trench	None	Yes	Unknown
If Yes or Unknown, Explain: _____			

Seepage Collection Pumping Systems

Seepage Collection Trench: #_____

Pumping system online:	Yes	No	N/A
Pumping:	Yes	No	N/A

Pump totalizer reading (gallons): _____ Time of Reading: _____

Seepage Collection Trench: #_____

Pumping system online:	Yes	No	N/A
Pumping:	Yes	No	N/A

Pump totalizer reading (gallons): ______________ Time of reading: __________________

Seepage Collection Trench: #_____

Pumping system online:	Yes	No	N/A
Pumping:	Yes	No	N/A

Pump totalizer reading (gallons): ______________ Time of reading: __________________

Seepage Collection Trench: #_____

Pumping system online:	Yes	No	N/A
Pumping:	Yes	No	N/A

Pump totalizer reading (gallons): ______________ Time of reading: __________________

Seepage Collection Trench: #_____

Pumping system online:	Yes	No	N/A
Pumping:	Yes	No	N/A

Pump totalizer reading (gallons): ______________ Time of reading: __________________

Seepage Collection Trench: #_____

Pumping system online:	Yes	No	N/A
Pumping:	Yes	No	N/A

Pump totalizer reading (gallons): ______________ Time of reading: __________________

Seepage Collection Trench: #_____

Pumping system online:	Yes	No	N/A
Pumping:	Yes	No	N/A

Pump totalizer reading (gallons): ______________ Time of reading: __________________

Seepage Collection Trench: #______

Pumping system online:	Yes	No	N/A

Pumping: Yes No N/A

Pump totalizer reading (gallons): _____ Time of reading: _____

Notes/observations: _____

Any visible surface cracks, slides, sloughing, or unusual settlement on the TSF crest, embankment slopes, and or toe None Yes Unknown

If Yes or Unknown, Explain: _____

Any evidence of unauthorized discharges, i.e., seeps, flows, discoloration? Yes No

If Yes, Explain: _____

Decant Pond(s)

Cell #1

Approximate beach distance (feet): _____

Pumping system online: Yes No N/A

Pumping: Yes No N/A

Pump totalizer reading (gallons): _____ Time of Reading: _____

Cell #2

Approximate beach distance (feet): _____

Pumping system online: Yes No N/A

Pumping: Yes No N/A

Pump totalizer reading (gallons): _____ Time of reading: _____

Cell #3

Approximate beach distance (feet): _____

Pumping system online: Yes No N/A

Pumping: Yes No N/A

Pump totalizer reading (gallons): _____ Time of reading: _____

Notes/observations: _____

Overflow alarms tested and functioning properly? N/A Yes No Unknown

If No or Unknown, Explain: _____

Backup pumps and generators tested and ready N/A Yes No Unknown

If No or Unknown, Explain: _____

Any damage to any of the pumping systems None Yes Unknown

If Yes or Unknown, Explain: _____

Damage Reported To: N/A or _____

Work Order No. for Repairs: _____

Inspector Signature: _____

Additional Comments and Other Observations: _____

_____ (Attach Additional Pages if Necessary)

APPENDIX K.9
WASTE ROCK FACILITY INSPECTION FORM

Waste Rock Facility Inspections

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Any excessive erosion in any diversion as part of the WRF — None Yes Unknown

If Yes or Unknown, Explain: _____

Any excessive accumulation of debris in any diversion as part of the WRF — None Yes Unknown

If Yes or Unknown, Explain: _____

Any impounded water on the WRF — None Yes Unknown

If Yes or Unknown, Explain: _____

Excessive accumulation of sediments in Sediment Basins — None Yes Unknown

If Yes or Unknown, Explain: _____

Any visible surface cracks, slides, sloughing, or unusual settlement on the WRF embankment slopes — None Yes Unknown

If Yes or Unknown, Explain: _____

Waste rock placement per Waste Rock Handling Plan — Yes No Unknown

If No or Unknown, Explain: _____

_____

Damage Reported To: N/A or _____

Work Order No. for Repairs: _____

Inspector Signature: _____

Additional Comments and Other Observations:

_____ (Attach Additional Pages if Necessary)

APPENDIX K.10
HEAP LEACH PAD INSPECTION FORM

Heap Leach Pad Inspections

Inspection Type: Daily Weekly Monthly Quarterly Annually Other (storm)

Date: _____ Shift: Day Night

Time (24-Hour): _____ Inspector: _____

Weather: _____ Date of last storm: _____

24-hour storm event precipitation (inches): _____

Recording station: _____

Any erosion in any stormwater diversion around the HLP	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Any accumulation of debris in any stormwater diversion around the HLP	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Sediment or debris accumulation in Upgradient Stormwater Collection Gallery	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Sediment or debris accumulation in Downdradient Stormwater Collection Gallery	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Any impounded water on the Heap	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Any perforated, cracked, cut, torn, or damaged liner as part of heap or lined perimeter channels	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Any accumulation of debris in the lined perimeter channels	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
Any visible surface cracks, slides, sloughs, or unusual settlement on the Heap embankment slopes	None	Yes	Unknown
If Yes or Unknown, Explain: _____			
PLS drainage pipes functioning and clear of obstructions	Yes	No	Unknown
If No or Unknown, Explain: _____			

Drainage pipes flowing Yes No

Drainage pipe 1 totalizer reading (gallons): _____ Time of reading: _____

Drainage pipe 2 totalizer reading (gallons): _____ Time of reading: _____

Notes/observations: _____

Underdrain pipe flowing Yes No

Underdrain pipe totalizer reading (gallons): _____ Time of reading: _____

Notes/observations: _____

Roads, walkways, staircases, etc., in good condition Yes No Unknown

If No or Unknown, Explain: _____

Damage Reported To: N/A or _____

Work Order No. for Repairs: _____

Date repair completed: _____

Inspector Signature: _____

Additional comments and other observations: _____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____ (Attach Additional Pages if Necessary)